

N-2/64

Radiotelegraphy, by N. V. Verzunov. (~~ST 2022~~) 67 MP  
RUSSIAN, M., Radiotelegrafirovaniye, Moscow, -~~20 00~~ - 20,  
1961 *✓*  
UPRS 23, 500

Sci - Elec  
Jan 64

Radiotelemetry, by F. I. Barsulov, M. V. Maksimov,<sup>243 pp</sup>

RUSSIAN, bk, Radiotelemetriya, Moscow, 1962,  
184 pp, 9629235-V

<sup>4</sup>  
#FTD-MT-63-189

Sci - Earth Sci and Ast, <sup>Scat</sup>

Sept 63

S-920/64

( -Bc- / 0 877 )

Biotelemetric Systems in Gosmonautics,  
by I. T. Akulinichev, R. M. Bayevskiy, et al.  
(AP-1207)

RUSSIAN, monograph, Radiotelemetriya v Fiziologii i  
Meditisine, Sverdlovsk, 1963, pp 10-13.

\*JPRS

Sci - B & M Sci  
Sep 64

S-919/64

(DC-10877)

A System of Physiological Measurements on Space  
Vehicles Vostok-5 and Vostok-6, by  
I. T. Akulinichev, et al. (AP-12c6)

RUSSIAN, monograph, Radiotelemetriya v Fiziologii i  
Meditrine, Sverdlovsk, 1963, pp 27-30.

\*JPRS

Sci - B & M Sci  
Sep 64

S-923/64

DC-10877  
~~(AN) AY~~)

Telemetric Systems With Successive Transmission of  
Data, by E. F. Ovchinnikov, et al. (AP-120)

RUSSIAN, monograph, Radiotelemetriya v Fiziologii i  
Meditrine, Sverdlovsk, 1963, pp 40-44.

\*JPRS

Sci - B & M Sci  
Sep 64

S-4781/63

Chapter III: The Effect of Radioactive Contamination on the Sanitary Condition of Open Reservoirs, by A. N. Marey. SF-2753

RUSSIAN, bk, Radiotsionnaya Gigiiyeva, Vol II,  
1962, pp 34-67.

\*JPRS

Sci - Med  
Jul 63

S-481/63

Chapter **XI** VI: The Behavior of Radioactive Substances in Soils, and Their Migration in Superficial Flora and Fauna, by A. N. Marey.  
SF-2753

RUSSIAN, bk, Radiotsionnaya Gigiyeva, Vol II,  
1962, pp 109-126.

\*JPRS

Sci - Med  
Jul 63

Precision Requirements for the Control System in  
Three-Point Guidance, by V. N. Tipugin, V. A. Veytsel',  
10 pp. UNCL

RUSSIAN, bk, Radioupravleniye, 1962.

CIA/FDD X-4936

Sci - Engr.

CTE 6-1962

Jun 62

199,949

RADIO CONTROL, BY V. N. TIPUGIN, V. A. VEYTSEL,  
83L PP.

RUSSIAN, BK, RADIOUPRAVLENIYE, MOSCOW, 1962,  
PP 1-750.

JPRS 15381

SCI - ELECTRONICS

SEP 62

212,139

(Radio Control) or (Radio Guidance) by V. N. Tipugin',  
V. A. Veytsel', 11 pp. UNCL (Table of Contents)

RUSSIAN, bk, Radioupravleniye, 1962.

CIA/FDD X-4930

Sci - Engr.

Jun 62

197,753

Radio Control of Rockets, by  
M. V. Maksimov, G. I. Gorgonov, 713 pp.  
RUSSIAN, bk, Radiourpravleniye  
Raketami, Moscow, 1964. 9231233-V  
NASA TT F-367

Sci-Aero  
Apr 66  
299,594

Radiation Protecting Action of Cyanogen Compounds,  
by V. D. Rogozkin, V. P. Belousov, et al, 75 pp.  
RUSSIAN, bk, Radiozashchitnoye Deystviye Tsiani-  
stykh Soyedineniy, Moscow, 1963, pp 3-23; 66-117.  
JPRS 26887

Sci - B & M  
Oct 64

268,560

Protecting Action of Cyanogen Compounds  
(Amygdalin), by V. V. Rogozdin, B. P. Dolousov,  
et al., 28 pp.  
Russia, bk. Vadimovskoye Oryzivo,  
Tsentralkh Zosilnaya (Vadimov), Moscow,  
1961, pp 21-6; 116-12. 9229119  
CLASS TT Y-9259

JAI-Phys  
Jul 65

282.66-

Tooth-Comb-Type Radiosonde RZ-049, Description  
and Operating Instructions, 22 pp.

RUSSIAN, rpt, Radiozond Grebencharyv RZ-049.

Osnovnye Instruktsii po Eksploatatsii, pp 2-32,

Rpt No 18200022-64/C/GP3.

ACSI I-5616

ID 2204041164

Sci - Electron

Nov 64

268,995

NEW DEVELOPMENTS IN THE ORGANIZATION AND  
ACTIVITY OF THE GOVERNMENT ORGANS OF THE  
DEMOCRATIC PEOPLE'S REPUBLIC OF KOREA, BY  
L. HUDOSHNIKOV, 15 PP.

UKRAINIAN, PER, RADYANS'KE PRAVA, NO 6, 1961,  
PP 119-123.

JPRS 15127

FE - KOREA  
POL.  
OCT 62

213,417

Sc 5570.

(DC-3546).

A First Experiment in Studying the Psychology of  
Polytechnical Education USSR, 7 pp.  
UKRAINIAN, per, Sadyans'ka Shkola, Vol XXVIII, No 5,  
1959, pp 88-90.

JANIS-L-2034-U

Sci - Med, Psychology  
Mar 60

109,410

S-17/60

(NY-3517).

Some Remarks Apropos the Draft Program of Communist Moral Education, by L. I. Uvarov, 4 pp.

UKRAINIANS, per, Radians'ka Shkola, Vol XXXVIII,  
No 6, Kiev, 1959, pp 84, 85.

JPRS 2311

USSR  
Soc - Human behavior  
Mar 60

110,292

S-283/60

(NY-4086)

The New School System Needs Precise Regulations,  
Curricula, and Programs, by D. D. Zylyuk, et al,  
30 pp.

UKRAINIAN, per, Radyans'ka Shkola, No 7, 1959,  
pp 10-29.

JPRS 5140

USSR

Soc - Education

Sep 60

123,360

S-263/60

(IN-4000)

The Influence of Industrial Personnel on the  
Normal Education of Students, by K. D. Bedayev,  
13 pp.

UKRAINEAN, per, Radyans'ka Shkola, No 7, 1959.  
pp 30-31.

JPFS 5141

123,064

IESI  
USSR - Education  
Aug 60

S-283/60

(WY4006)

We Inculcate Work Habits in Students From Their  
Childhood On, by H. V. Lysak,

UKRAINIAN, per, Radyans'ka Shkola, No 7, 1959,  
pp 38-42.

\*JPRS

USSR

Sociological - Education

17 May 60

S. 285/60

(RM-4066)

Discussing the Draft of the Program for Inculcating  
the Principles of Communist Ethics in the Students  
of Secondary Schools, by P. I. Tsvetlykh, 8 pp.

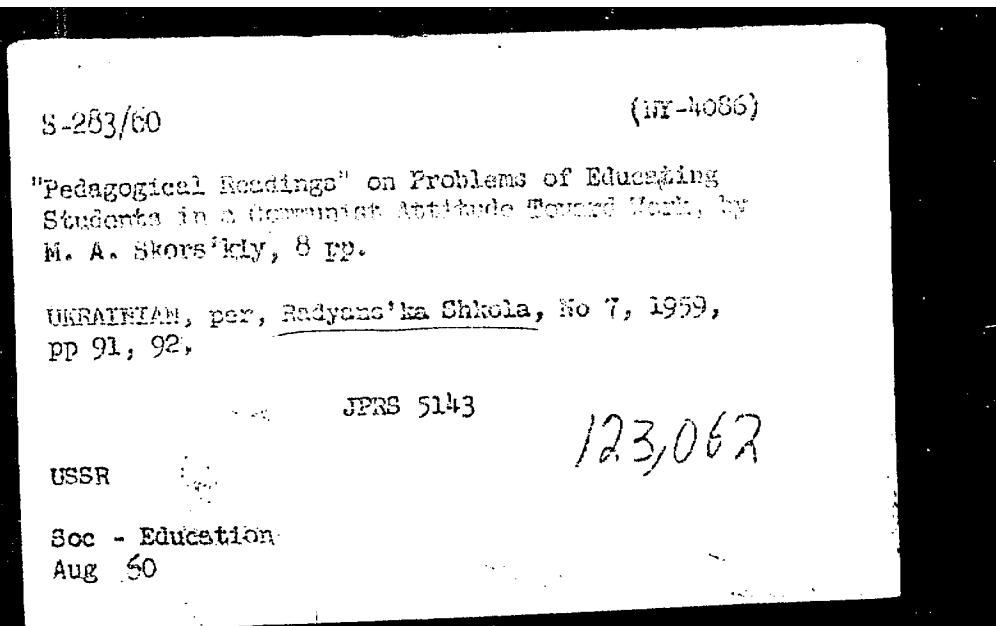
REPORTS, no. 8, 1959, No. 7, 1960,  
pp. 17-18

JFES 6142

123063

USSR

See - Education  
Aug 60



S-885/62

NY-7380

Some Conclusions Based on Educational Work in  
Boarding Schools, by L. K. Rusanova.

UKRAINIAN, per, Radians'ka Shkola, No 7, 1962,  
pp 64-68.

\*JPRS

USSR  
Soc

k

Researchers Should be Trained From Childhood,

8 pp.

UKRAINIAN, per, Radyans'ka Shkola, Vol XLII,

No 5, 1963, pp 14-17.

JPRS 25894

USSR

Soc

Aug 64

265,1456

In the Vanguard of Educational Groups, by  
V. O. Boychenko, 14 pp.  
UKRAINIAN, per, Radyans'ka Shkola, Vol XLII,  
No 5, 1963, pp 17-21.  
JPRS 25894

USSR  
Soc  
Aug 64

265,147

Problems of Psychology of Education in the  
Pegdagogical Poem, ov A. S. Makarenko, by  
L. D. Dragoli, 24 pp.  
UKRAINIAN, per, Radyans'ka Shkola, Vol XLII,  
No 5, 1963, pp 37-43.  
JPRS 25894

USSR  
Soc  
Aug 64

265,148

S-512/64

Programmed Instruction and the Perspectives for  
Its Introduction, by M. I. Rozenberg. ~~REF~~ (SF-S/19)

UKRAINIAN, per, Radyans'kaya Shkola, Vol XLII,  
No 5, 1963, pp 43-47.

\*JPRS

Sci - Misc  
May 64

Experience in Programmed Instruction in Foreign Languages, by V. Feshekhonova, A. Zavoloka, 9 pp.  
UKRAINIAN, per, Radyans'ka Shkola, Vol XLII,  
No 5, 1963, pp 48-51.  
JPRS 24285

Sci - Misc  
May 64

254x257, 033

S-379/64

Educational Research Workshop of a Regional Economic Council, by V. F. Novos'olov. (SF-3107)

UKRAINIAN, per, Radyans'ka Shkola, Vol XLII,  
No 5, 1963, pp 70-73.

\*JPRS

S  
USSR  
Soc  
Apr 64

Compiling Programs for Teaching Machines, by O. I. Dyudin,  
A. S. Magdeisiyev, et al, 21 pp.  
UKRAINIAN, per, Radyans'ka Shkola, No 7, 1963, pp 27-36.

JPRS 23476

Sci-Misc  
Mar 64

251,655

Programming in Americal Schools, by I. F. Tealenko, 9 pp.  
UKRAINIAN, per, Radyans'ka Shkola, No. 7, 1963, pp 37-39.

JPRS 23476

Sci-Misc  
Mar 64

251,656

Means of Automation in Educational Research, by V. M.  
Vergasov, V. O. Ruchkin, 13 pp.  
UKRAINIAN, per, Radyans'ka Shkola, No 8, 1963, pp 46-49.

JPRS 23476

Sci-Misc  
Mar 64

2 251,657

We Manufacture Teaching Machines, by Yu. I. Sosnovs'kyy,  
I. V. Khaszan, 6 pp.  
UKRAINIAN, per, Radyans'ka Shkola, No 8, 1963, pp 50, 51.

JPRS 23476

Sci-Misc  
Mar 64

251,658

Technical Cybernetics Club in a School, by V. M. Kasarkin,  
A. K. Denysovych, 12 pp.  
UKRAINIAN, per, Radyans'ka Shkola, No 8, 1963, pp 52-56.

JPRS 23476

Sci-Misc  
Mar 64

251,659

Pressing Problems of Programmed Instruction, by  
N. F. Talyzina, V. M. Lomonosov, 18 pp.  
RUSSIAN, per, Radyans'ka Shkola, Vol XLII, No 9,  
1963, pp 37-44.

JPRS 24261 JX365

Sci - Misc  
May 64

257, 102

Examining Machine Om-1, by V. P. Puhanov,  
A. A. Neven, 8 pp.  
UKRAINIAN, per, Radyans'ka Shkola, Vol XLII,  
No 9, 1962, pp 45-60.  
JPRS 24265

3

Sci - Misc  
May 64

257, 103

Electroencephalographic Studies of Conditioned  
Reflex Reactions and Their Analysis in the Light  
of N. Ye. Vvedenskiy's Theory, by R. S. Mnukhina.  
RUSSIAN, per, Raisa Semenovna Mnukhina, Elektro-  
enzefalograficheskiye Issledovaniya Uslownoreflex-  
nykh Reaktsiy I Tekhnicheskii Analiz V Svetle Teorii N. Ye  
Vvedenskogo, Leningrad, 1964, pp 1-153.

\*FTD-1-24-117-67

Sci - Elec  
Aug. 67

Rockets - Rocket Propulsion and Reaction  
Aviation, by B. V. Lysunov, 135 pp. (AF-645540)

Full tr

RUSSIAN, Ek, Raketa, Raketnaya Tekhnika i Reaktivnaya  
Aviatsiya, Moscow, 1954, 128 pp.

ATIC F-TB-8670/V

Scientific - Aeronautics 37,994

CIS/Dex  
Aug 56

SLA R-3467  
REC E-3142

Rocket Motors, by E. B. Volkov, 89 pp.

RUSSIAN, bk, Raketnaya Tekhnika, Moscow,  
1961, 61 pp. 9568617

FTD-MT-63-44

Sci-Aero  
May 63

230, 849

Solid Propellant Rocket Engines, by  
V. V. Pozhkov, 91 pp.  
RUSSIAN, bk, Raketnyye Dvigateli Tverdogo  
Topliva, Moscow, 1963, pp 1-96, 969755  
FTD-MT-64-185

P100039665-V

Sci - Aero  
Aug 65

284,387

Rocket-Carrying Aviation, by  
A. N. Ponomarev. 255 pp.  
RUSSIAN, bk, Raketnosnaya Aviatsiya., 1964,  
pp 1-23 and 99-~~340~~.  
AIR/FTD/MT-24-258-70

Sept 71

Missile-Armed Aircraft, by A. N. Ponomarev, 71 pp  
RUSSIAN, bk, Raketootnaya Aviatsiya, 1964,  
pp 25-98 and 341-343.  
JPRS 29553

USSR  
Mil  
Apr 65

277,735

Bv Rocket to the Moon, by V. I. Levantovskiy,  
443 pp, Part I, II.

RUSSIAN, bk, Raketoy k Lune, 1960, pp 1-236, 237-  
443. 9670036

ATIC MCL 879/1

Sci - Space Res

Jul 61

159, 225

*to the Moon* (NY-4749)  
The Rocket - Means of Space Flight, by V. I.  
Levantovskiy, 29 pp.

RUSSIAN, bk, Raketoy k Lune, 1960, pp 13-30.

JPRS 5686

Sci - Space Research

Oct 60

*127,261*

Rockets and Interplanetary Flights by B. V.  
Lyapunov, 139 pp.

RUSSIAN, bk, Rakety i Mezoplanetiyye Polety,  
Moscow, 1962, 1 - 122. 9670303

FID-TT-63-210

Sci - Astro

Oct 63

345,292

SOVIET REPORT ON WESTERN MISSILES AND ANTI-X-  
MISSILES, BY MIKHAIL NIKOLAYEVICH GONCHARENKO,  
341 PP.

RUSSIAN, BK, RAKETY I PROBLEMA ANTRAKET, MOSCOW,  
1962, 260 PP.

JPRS 19531

WE  
MIL  
USSR  
MIL

JUN 63

231,842

Rockets, Their Arrangement and Application  
(Chapters V and VI), by G. Ye. Langerak,  
V. P. Glushko. 42 pp.

RUSSIAN, bk, Rakety ikh Ustroystvo i Primeniye.  
Moscow-Leningrad, Redakts Aviatsionnoy Literatury Onti, NKTP SSSR. Glavnaya, 1935,  
pp 1-102.

AIR/FTD/AM-24-308-68

sci/propulsion and fuels  
may 69

381,092

Rockets of Peace and War, by V. P. Petrov.  
RUSSIAN, bk, Rakety Mira U Voiny, 1963, pp 1-172.  
P100365167-V  
FTD-MT-65-175

Sci/Prop & Fuels  
Apr 68

351,268

Russian Solid-Fuel Rockets, by N. V. Sokol'skii.  
RUSSIAN, bk, Rakety na Tverdom Teplive v Rossii,  
1963.

CFSTI

NASA TT F-415  
TT 66-51152

Sci-Prop and Fuels  
Jan 68

348,373

NY-13433  
28 September 1966

Early Radiotracer Biochemical Reactions, by Ye. F.  
Kozantsev, et al., pp 37-39, 106-110, 182-185, 236-239,  
264-266, Table of Contents

Narjye Radikal'noe-Biohimicheskiye Reaktsii, Moscow,  
1966

Russian  
g-18/ci/selected  
Include all illus.  
DO NOT DISTRIBUTE DEC

Injuries to the Skull and Brain in Acute Radiation Sickness, by  
N. N. Aleksandrov, S. V. Ryzhkov, 311 pp.  
RUSSIAN, bk, Raneniya Cherepa i Golovnogo Mozga Pri Ostroy  
Luchevoy Bolezni, 1962, pp 1-175. 69691003-v

FTD-TT-63-581

Sci - Biol & Medical Sci  
Feb 64

248,251

(NY-7190)

CONCLUSION FROM: LESIONS OF THE SKULL AND BRAIN  
IN ACUTE RADIATION SICKNESS, 15 PP.

RUSSIAN, BK, RANENIYA CHEREPA I GOLOVNOGO  
MOZGA PRI OSTROY LUCHEVOY BOLEZNI, LENINGRAD,  
1962, PP 119-134.

JPRS L5002

SCI - MED  
SEP 62

209,443

*Table of Contents only*

Early Differential Diagnosis of Infectious Diseases,  
by K. V. Bunin.

RUSSIAN, bk, Rannyyaya Differentsial'naya Diagnostika  
Infektsionnykh Beleznei, 1960, ~~400~~ pp.

USDA

~~pp 55-57~~

Sci - Med

Jun 61

153, 406

Translations From Early Differential Diagnosis  
of Infectious Diseases, by K. V. Bunin,  
189 pp.

RUSSIAN, bk, Rannyyaya Differentsial'naya  
Diagnostika Infektsionnykh Bolezney,  
Moscow, 1960, Chapters I, IV, V; pp 3-34,  
84-95, 142-163, 171-249, 255-276,  
322, 323, 333-344, 352, 368-386, 420, 421.

JPRS 16317

Sci - Med

217,370

Nov 62

RADAR RANGE CALCULATION, BY KONSTANTIN VLADIMIROVICH,  
316 PP.

RUSSIAN, BK, RASCHET DAL'NOSTI DEYSTVIYA RADIOLOKAT-  
SIONNYKH STANTSII, MOSCOW, 1962, 204 PP.

JPRS 21139

SCI-ELECTRONICS  
SEP. 63

343,962

The Calculation of Electrical Tolerances  
in Electronic Equipment, by V. P. Gusev.  
RUSSIAN, bk, Raschet Elektricheskikh Dopuskov  
Radio-Elektronnoi Apparatury, 1963, 268 pp.  
NLL RTS 31450 (On Loan)

Aug 65

287,206

Design of Electrical Measurement Devices and Systems  
With Force Compensation, by A. P. Yurkevich,  
N. Ya. Vovchenko, 159 pp.

RUSSIAN, ~~NETXT~~ bk, Raschet Elektricheskikh Immeritsel'  
nykh Ustroystv I Sistem S Silovoy Kompensatsiей,  
Moscow, 1961, 129 pp. 9666826

FID-TP-62-835

216,883

Sci • Phys  
Nov 62

Calculating Seepage Through Earth Dams, by  
A. A. Vinchus.  
KEDRIAN, bk., Knachet Filtratsii Cherez  
Zemlye Plotiny, Moscow, 1960, 143 pp.

~~SECRET~~

TT 60-S1058

Sci - Earth Sci & ASTRO

DATE 66

Calculation of Flanged Joints of Pipelines  
and Cylindrical Vessels, by A. A. Zekhmanov.  
USSR.

RUSSIAN, bk, Raschet Plastinnykh Svedineniy  
Truboprovodov i Tsilindricheskikh Sosudov, No 33,  
Moscow, Mashgiz, 1958, 39 pp.

DSIR LLW RPS 1004

100s.

88, 511

Sci - Eng  
Jun 59

FOREIGN DEVELOPMENTS IN MACHINE TRANSLATION AND  
FORMATION PROCESSING, BY N. B. POKROVSKIY, 3<sup>44</sup> PP.

RUSSIAN, BK, RASCHET I IZMERENIYE RAZBORCHIVOSTI RECH  
MOSCOW, 1962, PP 1-391.

JPRS 21885

SCI-MATH & DATA PROC~~XXXXXX~~

242,318

NOV 63

Shortwave Antennas, Chapt. VI, Antennas for  
Powerful Radiobroadcasting Stations, Chap. VIII,  
Section 5.

RUSSIAN, bk, Raschet i Konstruirovaniye  
Antenno-Fidernykh Ustroystv, Chapt. VI,  
pp 335-378, Chapt. VIII, pp 424-427.  
JPRS CSO: SF-4531

I-290/67

Sci-Electronics  
Feb 67

318,112

T of C and Review of Design and Construction  
of Machines; Collection of Articles, by  
Chelyabinsk, 9 pp.

RUSSIAN, bk, Raschet i Konstruirovaniye  
Mashin; Sbornik Statey, Moscow, 1957, 93 pp.

B-247  
Head, Lib Sv Sec  
Air Info Div  
Lib Congress:

T/C book review  
Calculation and Design of Radio Equipment, by  
D. D. Sachkov, Ye. K. Eydlin, 8 pp.

RUSSIAN, bk, Raschet i konstruirovaniye radioap-  
paratury, 1957, 448 pp.

Head, Lib Sv Sec  
Air Info Div, Lib Cong

Aug 58

Calculations for Nonlinear Automatic Systems by  
I. I. Krinetskiy, 231 pp.

Russian, bk, Raschet Nelineynykh Avtomaticheskikh Sistem,  
Kiev, 1962, pp 1-225. 9688777-v

FID-TT-63-125

241, 298

Sci-Engr  
Nov 63

Calculations for Shells With Asymmetrical Contour,  
by B. S. Vasil'kov.

RUSSIAN, bk, Raschet Obolochek s Nesimmetrichnym  
Konturom, Moscow, 1962, 122 pp.

\*PL-480  
NASA

Sci -  
Jul 63

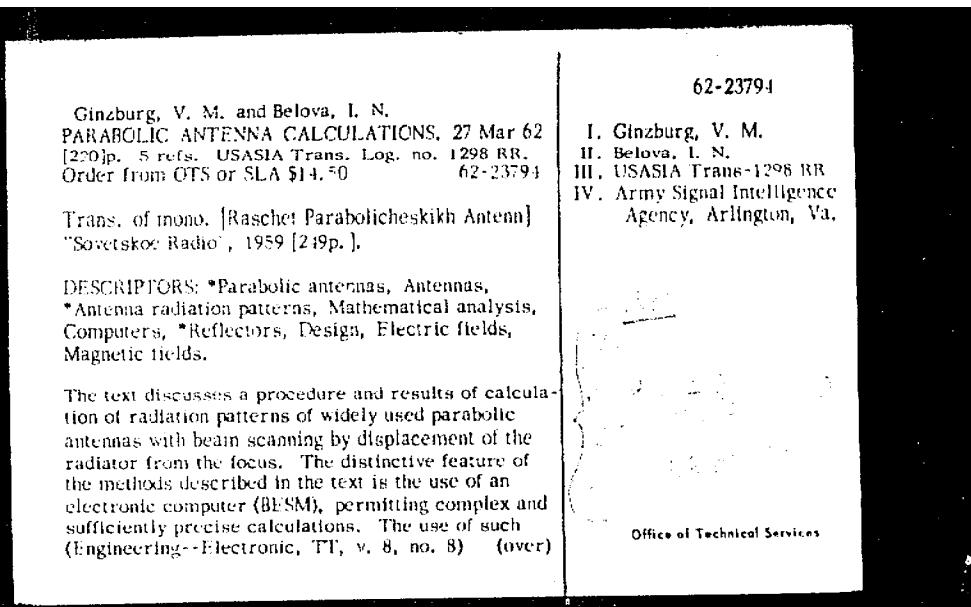
Calculation of the Basic Dimensions of a Single-  
Stage Centripetal Turbine by M. V. Nosov, 87 pp.

RUSSIAN, bk, Raschet Osnovykh Razmerov Odnostupen-  
Chatoy Tsentrostreminal'noy Turbiny, Moscow, 1961,  
Pp 3-83. 9688855

FID-TT-63-682

Sci-Engr  
Nov 63

242, 290



Calculating the Transient Processes on a Long  
Transmission Line, by G. I. Sanorodov,  
V. K. Khalevin.  
RUSSIAN, bk, Raschet Perekhodnykh Prtessov v  
Dlinnoy Liniy.  
CIA X-6777

Oct 68

369,409

Calculation of the Boundary Layer at the Electrode  
of an MHD Generator of Variable Cross Section,  
by A. Ye. Yakubenko. 14 pp.

RUSSIAN, rpt, Raschet Pogranichnogo Sloya na  
Elektrode MHD Generatora Peremennogo Secheniya

SM-107/163. pp 1-15.

AIR/FTD/MT-24-176-68

sci/physciess  
may 69

381,100

Creep Calculations on Turbine Rotor Baldes, by  
N. N. Malinin,  
RUSSIAN, per, Raschety na Prochnost, Vol III,  
1958, pp 252-286.  
OTS TT 64-23522

Sept 66

311,263

Estimating the Durability of Structures Submitted  
to Random Loading, by V. V. Bolotin.

RUSSIAN, per, 'Raschety na Prochnost', 1963,  
pp 302-326.

NLL 9022.09 (4249)

Sci-Mech Angr  
Jul 68

361,617

Thermal Buckling of Plates and Curved Shells  
in Supersonic Gas Flow, by V. V. Bolotin,  
40 pp.

RUSSIAN, per, Raschet na Prochnost', Moscow,  
No 6, 1960, pp 190-216.  
JPRS 49331

Sci-Mech, Ind, Civ & Mar Engr  
Dec 69

396,506

Extract only

Analysis of a Circular Cylindrical Shell Under  
Transverse Loading, by A. G. Immerman. UNCL

RUSSIAN, bk, Raschet Prostranstvennykh Konstruktsii,  
Moscow, Gosstroizdat, 1955, pp 323-373.

DSIR LLU RTS 1070

(Special price - L3.0s.0d)

Feb 60

Survey of Investigations on the Theory of Flexible  
Plates and Shells (SM Covering the Period From 1941  
to 1957); by A. S. Vol'mir. 45pp.

RUSSIAH, bk, Raschet Prostrannostvennykh Konstruktsiy,  
Vol IV, 1958, (Moscow) pp 451-475. 9214389.

NASA TT R-180 (4-23)  
ALL (U.S.) 1963 (1963)

243, 230

Ref. - Eng NCV 63  
20063

Stability of Reinforced Circular Cylindrical Shells  
Subject to Compression and Pure Bending, by  
K. D. Turkin.

RUSSIAN, bk, Raschet ~~XXX~~ Prostranstvennykh  
Konstruktsii, M Moscow, Vol IV, 1958, pp ~~XXXXX~~  
pp ~~XXX~~ 477-493.

\*NASA TT F-181

Sci - Engr  
Aug 63

Stability of Orthotropic Cylindrical Shells, by  
O. N. Len'ko.

RUSSIAN, bk, Raschet Prostranstvennykh Konstruktsii,  
Moscow, Vol IV, 1958, pp 499-524.

\*NASA TT F-182

Sci - Engr  
Aug 63

Stability Criteria of Shells, by A. S. Vol'mir,  
21 pp.

RUSSIAN, per, Raschet Prostranstvennykh Kon-  
struktsiy. Sbornik Statey. Izd-vo Literatury po  
stroitel'stvu, No 9, 1964, pp 117-129.

P100339667

FTD-HT-66-377

Sci-Physics

Jan 68

346,480

Calculation of Processes in the Combustion Chamber  
and Nozzle of a Liquid-Propellant Rocket Engine, by  
A. V. Bulgarskiy, 116 pp.

RUSSIAN, bk, Raschet Prosessov v Kamere Sgoraniya  
i Sople Zhidkostnogo Raketnogo Dvigatelya, Moscow,  
1957, 100 pp.

APIC F-18-9547/V

Sci - Aeronautics  
Nov 59

102, 413

Calculation and Design of Pulse Devices in  
Transistors, by A. M. Tishenko, B. M. Lebedev,  
RUSSIAN, bk, Raschet i Proyektirovaniye Isp-  
pul'snykh Ustroystv na Tranzistorakh, 1964,  
pp 1-566.

\*FTD-MT-66-146

Sci-Electr  
Aug 67

Designing Radar Tracking Systems With Random  
Disturbances Taken into Account, by V.P. Perov,  
195 pp.

RUSSIAN, bk, Raschet Radiolokatsionnykh Sluchayashchikh  
Sistem S Uchetom Sluchaynykh Vozdeystviy,  
1961, pp 167. 9678850

FTD-TT-62-623

Sci-Blec, Engr  
Dec 62

217,604

Calculation of Equilibrium Gas Flow in  
Supersonic Nozzles, by O. N. Katskova.  
RUSSIAN, rpt, Raschet Ravnovesnykh Tepcheniy  
Gaza v Sverkhzvukovykh Soplakh, 1964,  
pp 1-59.

\*FTD-HT-23-617-67

Sci - Elect & Elec Engr  
Apr 67

(FDD 18507)

Calculating the Charges for Open Hearth Smelting,  
by V. Ya. Zharikov, 61 pp.

RUSSIAN, bk, Raschet Shikht Dlya Martenovsko Plavki,  
pp 2-45.

CIA/FDD/U-5319

USSR

Sci - Minerals/Metals

Jan 54

9819

Design Calculations fro Thin Articulated Slabs on  
an Elastic Foundation, by R. V. Serebryany.

GOVERNMENT USE ONLY

RUSSIAN, bk, Raschet Tonkikh Sharniro-Soyedinenykh  
Plit na Uprugom Osnovaniy, 1962, pp 1-65.

CIA X-6722

Sept 68

367,083

Radio Relay System Design, by A. I. Kalinin,  
228 pp.  
RUSSIAN, lk, Raschet Trass Radioreleynykh  
Liniy, 1964, pp 1-247.  
JPRS 28575

USSR  
Sci-Electronics  
FMZ 65

275,365

Designing Sandwich Panels, by A. Ya. Aleksandrov,  
L. E. Bruyllov, et al., 316 pp.

RUSSIAN, Mr. Rechchet Trubicheskikh Porelyay,  
1960, 1-271, 9577644

FID-TR-62-236

Sci - Engr  
Jul 62

204,851

Stability Analysis of Earth Slopes, by R. R.  
Chugayev,  
RUSSIAN, bk, Raschet Ustoichivosti Zenlyanykh  
Otkosov po Metodu Ploskikh Poverkhnosti Sdviga  
Grunta, 1964, pp 1-147.  
CFSTI TT 66-51049

Sci-Ear Sci  
Feb 67

318,287